



THE HANFORD SITE

Hanford Advisory Board Agency Update

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One Hanford / Site Governance Model

OPTION #1



- Cog represents work/industry
- The words "One Mission" are included
- Clean, simple design

OPTION #2



- "One Hanford" on a blue ribbon to show success
- Words on ribbon along with circle represent unity
- Circle in background provides color

OPTION #3



- Retro style – nod to the past; reminiscent of past public works projects
- Variety of items in the background represents variety of activities at Hanford
- Mountain in the background to represent environment

OPTION #4



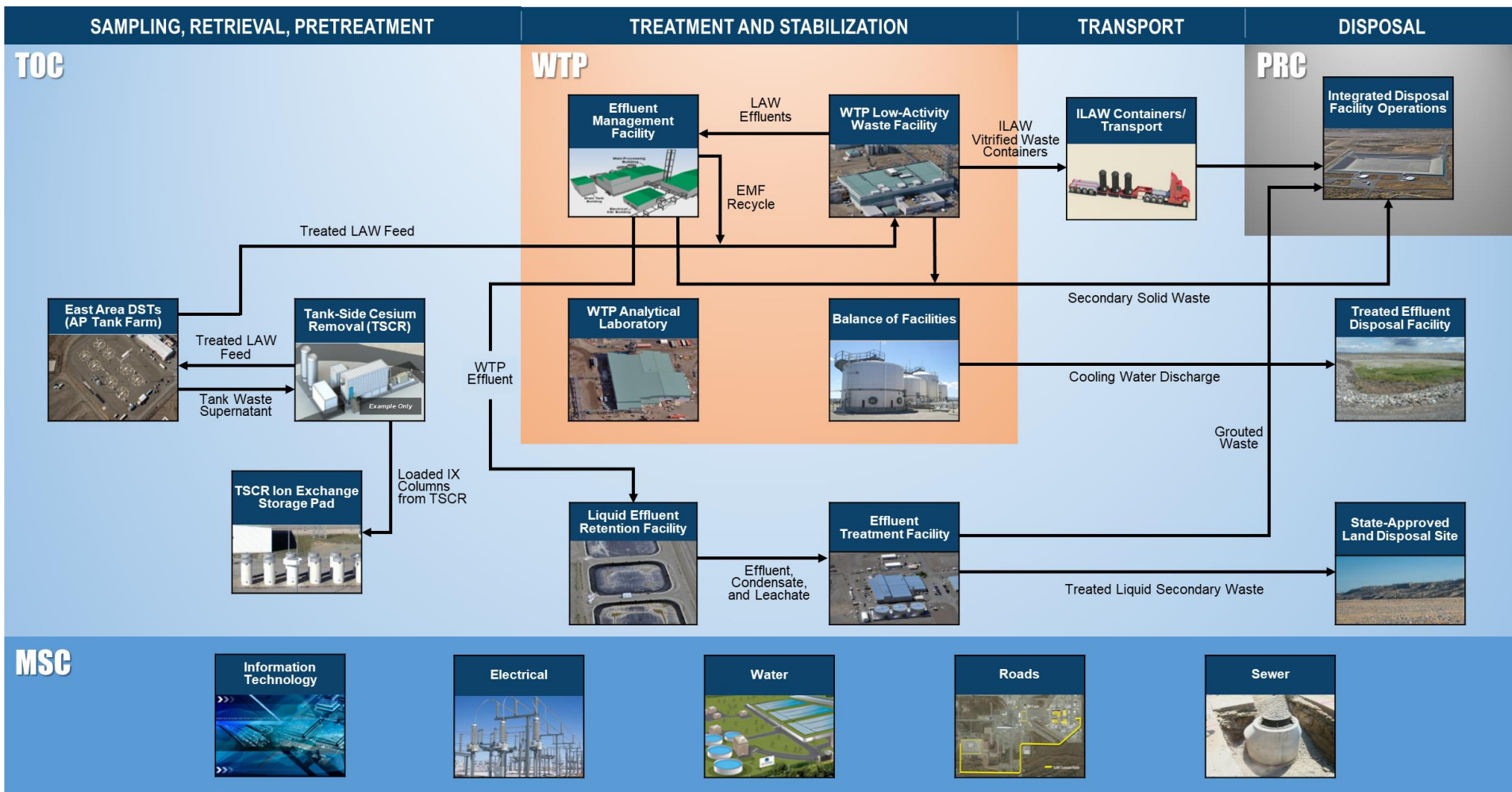
- Blue swoosh represents river or blue ribbon
- Ribbon intertwines w/the word "One" to hint at collaboration
- Star connotes success
- Clean, simple design

OPTION #5



- Cog represents work/industry
- "One Hanford" in the middle represents unity
- Stars in top represent success

Direct-Feed Low-Activity Waste Overview



Direct-Feed Low-Activity Waste Program



Current Tank-Side Cesium Removal Progress



Tank-Side Cesium Removal (TSCR) Process Module, Ancillary Module and Control Module placed for testing



Interior of TSCR Process Module

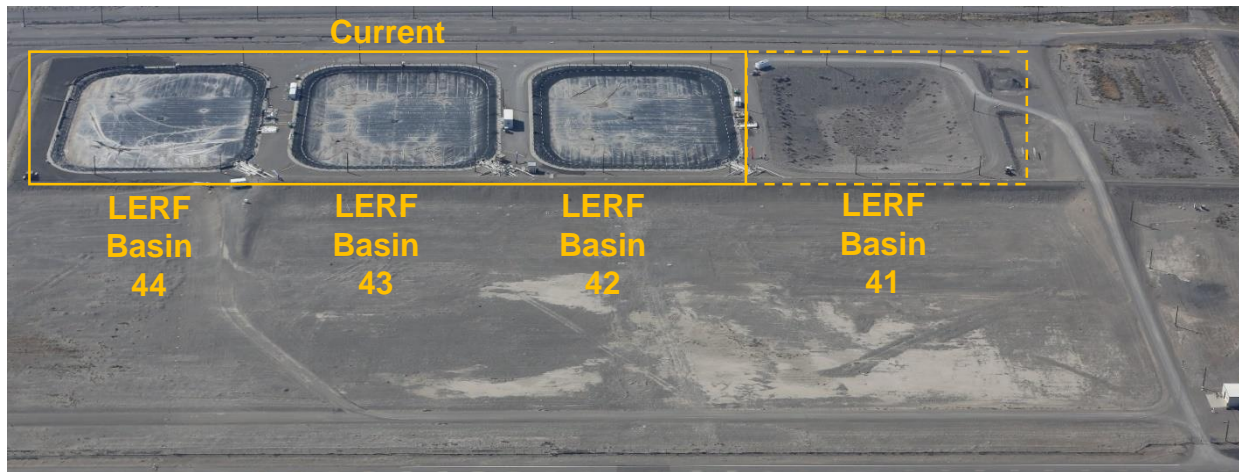


Loading ion exchange (IX) columns



Modified forklift to safely lift and transport 27,000-pound self-shielded IX columns

Effluent Treatment Facility Upgrades



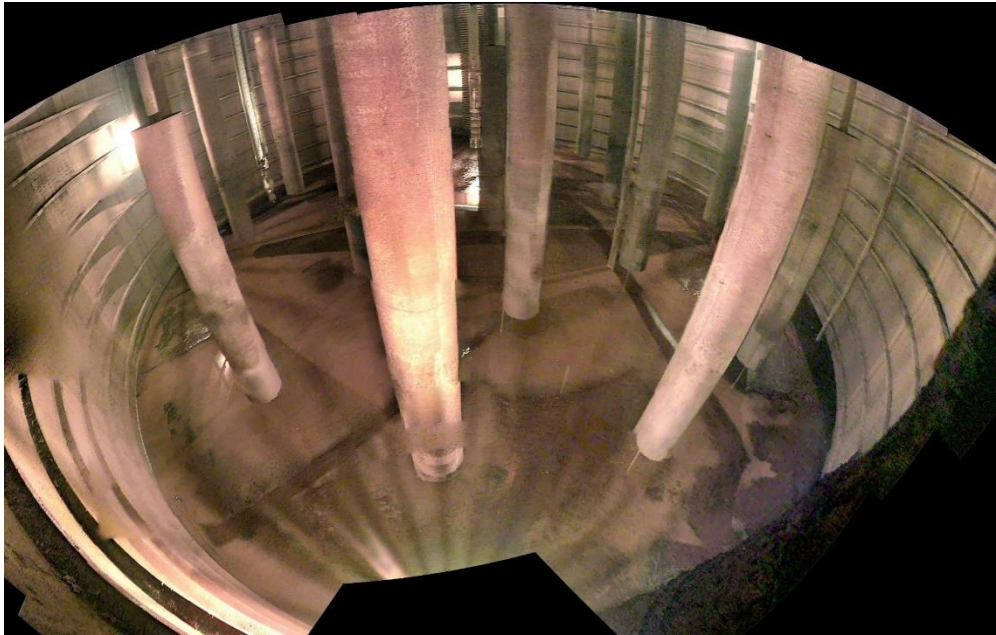
Current Liquid Effluent Retention Facility configuration with future Basin 41 location shown



New air compressor system installed



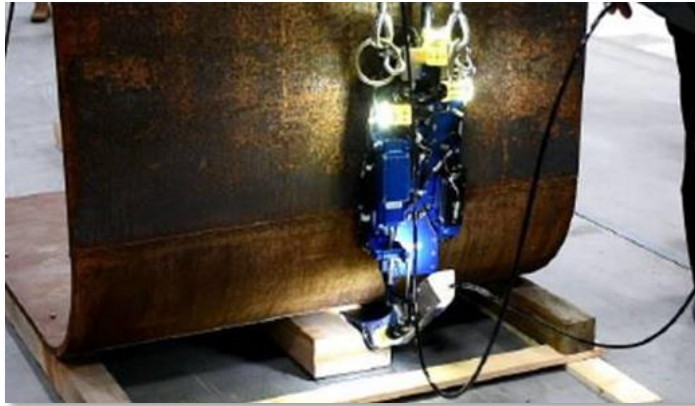
Dilute caustic tank fabrication



Tank AX-102

Installation of Extended Reach
Sluicer System in Tank AX-104





Ultrasonic testing: tank crawler



Ultrasonic inspections of wall and floor for thinning, pitting or cracking



Tank repair technologies – feasibility study

Plutonium Finishing Plant Demolition Update



Plutonium Finishing Plant Demolition Time Lapse



THE HANFORD SITE | 324 Building



In December, workers finished installing micropiles outside of the building to allow for stabilization of the building's foundation.



Workers at the 324 Building mock-up train on equipment that will allow them to remotely characterize waste during remediation of highly radioactive soil beneath the facility's B Cell.



Senior Hanford leadership stand before the newest Hanford Fire Department ladder truck

THE HANFORD SITE | Questions?

